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				FILING DATE: July 17, 2003	CONFIRMATION NO.: 1842
				APPLICANT: Gilmanshin et al.	
				GROUP ART UNIT: 1637	EXAMINER: Angela Marie Bertagna
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
AB	A45	5,986,053		Ecker et al.	11-16-1999

FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
AB	B4	WO	02/099398	A1	U.S. Genomics, Inc.	12-12-2002	
AB	B5	WO	03/025540	A2	U.S. Genomics, Inc.	03-27-2003	

OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
AB	C17	CHAN et al., DNA mapping technology based on microfluidic stretching and single-molecule detection of motif tags. Biophys J. 2003;84:302A. Poster 1470. Board #B725.	
	C18	HANSEN et al., Structural isomers of bis-PNA bound to a target in duplex DNA. J Mol. Biol. 2001; 307(I): 67-74.	
	C19	RANEY et al., Interactions of peptide nucleic acids with DNA processing enzymes. From: Peptide Nucleic Acids: Protocols and Applications. Horizon Scientific Press, Inc. 1999: 241-51.	
AB	C20	SAVIANO et al., Conformational features of peptidic nucleic acids for the rational design of biologically active PNAs and hybrid PNA-oligonucleotides. Minerva Biotec. 1999;11:175-85.	

EXAMINER:	/Angela Bertagna/	DATE CONSIDERED:
		03/01/2007

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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